

WHAT IS CLAIMED IS:

1 1. A method for monitoring the performance of a digital networked
2 system, wherein nodes are executing in components in the networked system, wherein the
3 nodes provide information on at least one aspect of the functioning of a component in the
4 server system, wherein the nodes are organized as multiple groups, the method comprising
5 generating a value indicating performance of a first component by a
6 node in a first group;

transferring the value to a second node in a second group;
modifying the value to indicate performance of a second component;

9 and

using the modified value to indicate performance of the digital networked system.

2. The method of claim 1, wherein nodes include a system-level object.
 3. The method of claim 1, wherein nodes include a transaction-level
 4. The method of claim 1, wherein groups include pools of nodes.
 5. The method of claim 4, wherein a pool includes a functional resource
 6. The method of claim 5, wherein a user input device is used to generate a response to a human action, the method further comprising receiving signals from the user input device to indicate that a connection between two pools is desired; and creating connections between any functional resource pools in the two

1 7. An apparatus for monitoring the performance of a digital networked
2 system, wherein the apparatus includes a processor for executing instructions for obtaining
3 information in a digital networked system, wherein nodes are executing in components in the
4 networked system, wherein the nodes provide information on at least one aspect of the
5 functioning of a component in the server system, wherein the nodes are organized as multiple
6 groups, the apparatus comprising

one or more instructions for generating a value indicating performance
of a first component by a node in a first group;

one or more instructions for transferring the value to a second node in
a second group;

11 one or more instructions for modifying the value to indicate
12 performance of a second component; and
13 one or more instructions for using the modified value to indicate
14 performance of the digital networked system.

1 8. A computer-readable medium comprising a method for monitoring the
2 performance of a digital networked system, wherein nodes are executing in components in
3 the networked system, wherein the nodes provide information on at least one aspect of the
4 functioning of a component in the server system, wherein the nodes are organized as multiple
5 groups, the computer-readable medium comprising

6 one or more instructions for generating a value indicating performance
7 of a first component by a node in a first group;

8 one or more instructions for transferring the value to a second node in
9 a second group;

10 one or more instructions for modifying the value to indicate
11 performance of a second component; and
12 one or more instructions for using the modified value to indicate
13 performance of the digital networked system.

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1 9. A computer data signal embodied in a carrier wave, the computer data
2 signal comprising one or more instructions for generating a value indicating performance of a
3 first component by a node in a first group;

4 one or more instructions for transferring the value to a second node in
5 a second group;

6 one or more instructions for modifying the value to indicate
7 performance of a second component; and
8 one or more instructions for using the modified value to indicate
9 performance of the digital networked system.